

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE

ATTY DOCKET NO.  
249/253

SERIAL NO.  
09/828.473

APPLICANT  
LEE, et al.

FILING DATE  
April 9, 2001

GROUP

U.S. PATENT DOCUMENTS

\*EXAMINER  
INITIAL

DOCUMENT  
NUMBER

DATE \_\_\_\_\_

NAME \_\_\_\_\_

**CLASS**

SUBCLASS

FILING DATE IF  
APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT  
NUMBER

DATE \_\_\_\_\_

COUNTRY

**CLASS**

SUBCLASS

TRANSLATION  
YES NO

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

3GPP, Technical Specification Group Radio Access Network, etc. 3GTS 25214 V3.0.0 (1999-10) pages 1-39.

IEE Journal on Select Areas in Communications, Vol. 16, No. 8, October 1988, pages 1451-1458.

EXAMINER

DATE CONSIDERED

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

249/253

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## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

LEE et al.

FILING DATE

April 9, 2001

GROUP

2681

Sheet 1 of

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
aw	AA	5,634,199	05/27/97	GERLACH et al.			
	AB						
	AC						
	AD						
	AE						
	AF						

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
	AG						YES	NO	PART.
	AH								
	AI								
	AJ								
	AK								
	AL								

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

aw	AM	"Base station transmitting antenna arrays for multipath environments," Gerlach et al., Signal Processing, European Journal Devoted to the Methods and Applications of Signal Processing, Elsevier Science Publishers B.V. Amsterdam, NL, Vol. 54, No. 1, October 1, 1996, pp. 59-73
	AN	
	AO	

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\*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.